10/501294 DT04 Rec'd PCT/PT0 1 2 JUL 2004

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior version, and listings, of claims in the application:

Listing of Claims:

Claims 1-8 (canceled).

9. (New) A capacitive sensor device for measuring a fill level of a medium, the sensor device being connected to an analyzing unit for analyzing a measured signal from the sensor, the sensor device comprising:

at least a first base component and a second base component, wherein each base component has a plurality of projecting finger-shaped electrodes that are laterally offset from one another, and wherein the projecting electrodes of first base component are positioned in opposing orientation to the projecting electrodes of the second base component such that the projecting electrodes of the first and second base components at least partially overlap; and

at least one fixing element for fixing the first and second base components in position with respect to one another, wherein the fixing element is positioned outside of an area where the projecting electrodes of the first and second base components overlap.

- 10. (New) The sensor device as recited in claim 9, wherein the sensor device has a meander-shaped inter-digital structure.
- 11. (New) The sensor device as recited in claim 10, wherein the electrodes of the first and second base components are situated substantially in a common plane.
- 12. (New) The sensor device as recited in claim 10, wherein the electrodes of the first and second base components are tapered starting from the end attached to the respective base component.

- 13. (New) The sensor device as recited in claim 11, wherein the electrodes of the first and second base components are tapered starting from the end attached to the respective base component.
- 14. (New) The sensor device as recited in claim 11, wherein the fixing element is formed by one of plastic injection molding and plastic extrusion coating.
- 15. (New) The sensor device as recited in claim 9, wherein the fixing element is a frame.
- 16. (New) The sensor device as recited in claim 11, wherein the fixing element is a frame.
- 17. (New) The sensor device as recited in claim 12, wherein the fixing element is a frame.
- 18. (New) The sensor device as recited in claim 9, wherein the base components and the projecting electrodes are made from a pressed screen.
- 19. (New) The sensor device as recited in claim 9, wherein the projecting electrodes have a protective coating.
- 20. (New) The sensor device as recited in claim 11, wherein the projecting electrodes have a protective coating.
- 21. (New) The sensor device as recited in claim 12, wherein the projecting electrodes have a protective coating.